TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371**

24945-0035.US

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

10/587 be assigned

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|-------------|------|------|------------|------|-----|
| INTERNATION | ONAL | APPL | JCA | TION | NO. |

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/EP2004/014205

14 December 2004 (14.12.2004)

20 December 2003 (20.12.2003)

TITLE OF INVENTION

| | | 2-(HETERO)ARTE-SUBSTITUTED TETRATTDROQUINOLINE DERIVATIVES | | | | |
|-------|-------------|--|--|--|--|--|
| APPL | CANT | (S) FOR DO/EO/US | | | | |
| | | Kai SCHIEMANN, Soheila ANZALI, Helga DROSDAT, Ulrich EMDE, Dirk FINSINGER, Johannes GLEITZ. Bigern HOCK. Helmut REUBOLD, and Frank ZENKE | | | | |
| Appli | cant h | erewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | |
| 1. | \boxtimes | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. | | | | |
| 2. | | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. | | | | |
| 3. | | This express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below. | | | | |
| 4. | \boxtimes | The US has been elected (Article 31). | | | | |
| 5. | \boxtimes | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | |
| | a. | is attached hereto (required only if not communicated by the International Bureau). | | | | |
| | b. | | | | | |
| | c. | is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | |
| 6. | | A English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | |
| | a. | is attached hereto. | | | | |
| | b. | has been previously submitted under 35 U.S.C. 154(d)(4). | | | | |
| 7. | ⊠ a. | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). | | | | |
| | b. | had been communicated by the International Bureau. | | | | |
| | c. | have not been made; however, the time limit for making such amendments has NOT expired. | | | | |
| | d. | | | | | |
| 8. | | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | |
| 9. | \boxtimes | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | |
| 10. | | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | |
| Items | 11 to | 20. below concern document(s) or information included: | | | | |
| 11. | | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | |
| 12. | \boxtimes | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included | | | | |
| 13. | \boxtimes | A preliminary amendment. | | | | |
| 14. | \boxtimes | An Application Data Sheet under 37 CFR 1.76. | | | | |
| 15. | | A substitute specification. | | | | |
| 16. | | A power of attorney and/or address letter. | | | | |
| 17. | | A computer-readable form of the sequence listing in accordance with PCT Rule 132 and 37 CFR 1.821-1825 | | | | |
| 18. | | A second copy of the published international application under 35 U.S.C. 154(d)(4) | | | | |
| 19. | | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | |
| 20. | | Other items or information: Form PCT/ISA/2 | | | | |

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| U.S. APPLICATION NO. (IF NOW), SEE TO 1836 89 | | PCT/EP2004/014205 | | | 24945-0035.US | | |
| | fees are submitted: | | | | | CALCULATIONS PTO USE ONLY | |
| 🛛 | a) Basic national fee | | | 300.00 |) | | |
| ⊠ i | b) Examination fee | | | 200.00 |) | | |
| | | | | |) | | |
| | | | BOVE CALC | | | \$ 900.00 | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | \$ | | |
| TOTAL SHEETS | EXTRA SHEETS | NUMBER EXTRA (of each additional 50 or fraction thereof rounded up to a whole number) | | | | | |
| -100 = | /50 = | | | | x \$250.00 | | |
| Surcharge of \$130.0 claimed priority date | 0 for furnishing the oath of (37 CFR 1.492(e)). | r declaration lat | er than 30 months fro | m the | earliest | | |
| CLAIMS | NUMBER FILED | | MBER EXTRA | | RATE | | |
| Total claims | - 20 = | | 0 | Х | \$50.00 | \$ | |
| Independent claims | -3= | | 0 | <u>x</u> | \$200.00 \$360.00 | \$ \$ | - |
| MULTIPLE DEPEN | NDENT CLAIM(S) (if app TOT | • | OVE CALCU | | | \$ | |
| Applicant cla | ims small entity status. Se | <u>-</u> | | | | | · · · · · · · · · · · · · · · · · · · |
| are reduced b | y ½. | | 9 | HR | TOTAL = | \$ | |
| Processing fee of \$1 | 30.00 for furnishing the E | nglish translatio | | | - | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + | | | | | | | |
| | | | TOTAL NATI | | AL FEE = | \$ | |
| Fee for recording the enclose assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | +_ | \$ 40.00 | |
| | | TC | TAL FEES E | NCL | OSED = | \$ 940.00 | |
| | | | | | | Amount to be refunded: | \$ |
| | | | | | | Amount to be charged: | \$ |
| a. | a. A check in the amount of to cover the above fees is enclo | | | | | | |
| b. 🛛 Please ch | narge my Deposit Account | No. 08-1641 | in the amo | unt of | f \$940.00 | to cover th | e above fees. |
| A duplic | ate copy of this sheet is en | closed. | | | | | |
| | missioner is hereby autho | | any additional fees w | hich r | nay be required, | or credit any overpa | yment |
| _ | sit Account No. 08-164 | _ | A duplicate coy of th | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | |
| NOTE: Where an | appropriate time limit u | nder 37 CFR 1. | 495 has not been me | | | | or (b)) must be |
| | o restore the application ESPONDENCE TO: | to pending stat | | | | | |
| HELLER EHRMAN LLP | | | Galricia D. Spans | | | do | |
| 1717 Rhode Island Avenue, N.W. Washington, DC 20036 | | | NAME | | | Date | |
| Customer No.: 26633 Patricia D. G | | | | nados | S | June 20, 2006 | |
| REGISTRATION NUMBER | | | | | | | |
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